A.D. 1854 . . . . . N° 2187.

SPECIFICATION

OF

HENRY COWAN, JOHN COWAN,
AND PHINEAS COWAN.

CONSUMING AND UTILIZING SMOKE.

LONDON:
PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:
PUBLISHED AT THE GREAT SEAL PATENT OFFICE,
25, SOUTHAMPTON BUILDINGS, HOLBORN.
1855.

A.D. 1854 . . . . . N° 2187.

Consuming and Utilizing Smoke.

(This Invention did not proceed, the Law Officer having refused Provisional Protection.)

PROVISIONAL SPECIFICATION left by Henry Cowan, John Cowan, and Phineas Cowan at the Office of the Commissioners of Patents, with their Petition, on the 13th October 1854.

We, Henry Cowan, John Cowan, and Phineas Cowan, all of New Gravel Lane, Shadwell, in the County of Middlesex, Soap Manufacturers, do hereby declare the nature of the said Invention for "Improvements in Consuming and Utilizing Smoke" to be as follows:—

We propose to receive the smoke at its exit from furnaces, chimneys, and other vents by an arrangement of tubes conducting such smoke to a vacuum or vacuums. The smoke will by these arrangements be prevented issuing into the atmosphere. We also propose to utilize the smoke collected for making illuminating gas, and for other commercial purposes.

LONDON:
Printed by George Edward Eyre and William Spottiswoode,
Printers to the Queen's most Excellent Majesty. 1855.